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P.I.
NOTES

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CIA IMAGERY ANALYSIS DIVISION

PI NOTES, A PUBLICATION OF CIA IMAGERY ANALYSIS DIVISION, HIGHLIGHTS SIGNIFICANT INTELLIGENCE ITEMS DERIVED FROM PHOTOGRAPHY, AS WELL AS CURRENT DEVELOPMENTS IN THE "PI" FIELD.

P.I. NOTES 31/66

IAD DEVELOPMENTS

Our "COUNTY FAIR", presented at Headquarters this past week, was well received. At the request of the Director, CIA, the FAIR was extended from three days to a full week, and attendance was in excess of 1,300 the first four days. We wish to express our appreciation to our hosts, the Requirements Branch of CGS, for providing this opportunity to present our FAIR, and to thank all those who attended for an enjoyable visit and interesting exchange of information.

Graduation exercises for the CIA/IAD P.I. Course 1-66 were held 8 April. Twelve students completed the course; ten were new PIs from IAD, and two were from the Publications and Technical Intelligence Divisions of NPIC. The Director of NPIC, Mr. Lundahl, addressed the class.
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SOUTHEAST ASIA

The Imagery Analysis Division, CIA, plays a limited but significant role in response to the Vietnam crisis. Its role is limited in the sense that all exploitation of aerial photography obtained over Southeast Asia is dictated by requirements originating either from CIA Headquarters or from Stations in the field; no work is self-initiated.

In response to incoming requirements, IAD does make use of all reconnaissance programs used in the Southeast Asia area; i.e., [REDACTED] AND TROJAN HORSE. The nature of the requirements levied upon IAD suggests that the resulting information has both a tactical and strategic use.

Nearly all of the IAD PI work related to Southeast Asia is accomplished in the Geo-Military Branch (GMB) or the Industrial Branch (IB).

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The requirements levied upon the Geo-Military Branch (GMB) are concerned primarily with paramilitary activity such as the selection of drop zones, helicopter landing zones, safe areas, and road watch sites. GMB is also engaged in responding to requirements concerning infiltration activity and the updating of current intelligence regarding specific military installations.

The requirements levied upon the Industrial Branch (IB) are almost wholly related to a variety of BDA or transportation studies. Within IB significant PI effort is expended on comprehensive large-scale transportation studies, short-term confirmation or negation of transportation routes/methods, BDA of highway/railway bridges, and BDA of industries within North Vietnam.

Collectively, GMB and IB have approximately 20 PIs working full time on requirements related to Southeast Asia. In addition to the work done in the Division, there are presently four PIs assigned to TDY tours overseas; two at Saigon, South Vietnam, and two at [REDACTED]

25X1C

25X1C [REDACTED] These overseas assignments have been requested by Headquarters, CIA, and are intended to provide: (a) PI support for CIA-conducted paramilitary operations; (b) PI support for military operations as requested; and (c) PI support to COS Bangkok, Vientiane, and Saigon. These TDY-assigned PIs make a noteworthy contribution toward keeping the American Ambassador and other high ranking U.S. officials informed of activity within their area of interest.

25X1A PROBLEMS - A real problem for those IAD analysts working on Southeast Asia, which is overriding and tends to debase the normal PI effort, is the difficulty involved in procuring available film to answer requirements. The fact that [REDACTED] and TROJAN HORSE material is shipped out of NPIC after five days greatly increases the time needed to respond to many requirements. In most instances, the film required to answer a specific requirement is not in the NPIC film library and a delay of 10 days in obtaining the required film is not uncommon.

This problem of film retrieval poses a severe handicap to those attempting to respond to Agency requirements on Southeast Asia on a timely and meaningful basis.

ACCOMPLISHMENTS AND THE FUTURE - During the past two years the Imagery Analysis Division has developed a group of imagery analysts who are most proficient in responding to Agency requirements related to Southeast Asia. The expertise developed is focused on: (a) PI support for paramilitary operations; (b) terrain analysis; (c) transportation studies; (d) industrial studies; and (e) BDA of highway/railway bridges.

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The accumulated knowledge of IAD personnel working on Southeast Asia is drawn upon daily in response to Agency requirements. As the demands made for IAD support continue to grow - both from Headquarters and the field - IAD manpower resources are programmed to increase in order to maintain a posture satisfactorily responsive to the requirements of the Agency Directorates. (SECRET)

USSR

25X1D

The count of Soviet single-silo launch sites through [REDACTED] is as follows:

Large Single-Silo (Type IIID)

<u>Complex</u>	<u>Confirmed</u>	<u>Probable</u>	<u>Possible</u>	<u>Suspect</u>	<u>Groups</u>
Aleysk	10	1	-	1	(2)
Dombarovskiy	12	-	3	2	(3)
Uzhur	19	-	-	-	(3)
Kartaly	12	1	-	1	(3)
Imeni Gastello	15	3	-	-	(3)
Zhangiz-Tobe	<u>11</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>(3)</u>
	79	8	5	6	(17)

Total: Confirmed and Probable - 87
Total: Potential - 108

Small Single-Silo (Type IIID)

<u>Complex</u>	<u>Confirmed</u>	<u>Probable</u>	<u>Possible</u>	<u>Suspect</u>	<u>Groups</u>
Gladkaya	18	-	5	4	(3)
Tatishchevo	26	8	4	4	(5)
Olovyannaya	48	-	1	-	(5)
Drovyannaya	20	-	1	-	(2)
Perm	<u>13</u>	<u>3</u>	<u>-</u>	<u>-</u>	<u>(2)</u>
	125	11	11	8	(17)

Total: Confirmed and Probable - 136
Total: Potential - 175

Grand Total: Confirmed and Probable - 223
Grand Total: Potential as of [REDACTED] - 283

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25X1D

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The current count of confirmed and probable ICBM Launchers at the 25 deployed launch complexes, including those under construction, totals 447. These are associated with missile systems as follows:

Missile System/Launch Site Configuration	Number of Launch Sites	Launchers Per Site	Total Launch Positions By Type	Total Launchers
SS-6/IA	4	1	4	4
SS-7/9 IIA	5	2	10	
IIB	29	2	58	
IID	30	2	60	
IIIA	23	3	69	197
SS-8 IIC	7	2	14	
IIIB	3	3	9	23
Large Single-Silos/IIIC	87	1	87	87
Small Single-Silos/IIID	136	1	136	136
Totals	320	-	447	447

In addition there are 55 launch positions at the Tyuratam Missile Test Center (either complete or under construction) and 4 SSM launchers of undetermined function at the Plesetsk ICBM Complex. (TOP SECRET RUFF)